PATENT

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re reissue patent application of:

Hall et al.

U.S. Patent No. 5,131,069

Issued July 14, 1992

Serial No.: 07/743,726

Group No.: 2501

Filed:

August 12, 1991

Examiner: S. Barns

For:

FIBER AMPLIFIER HAVING MODIFIED GAIN SPECTRUM

COMBINED DECLARATION AND POWER OF ATTORNEY BY INVENTORS

(XX) Declaration by Inventor(s):

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name; and

I verily believe that I am the original, first and sole inventor (if only one name is listed below), or an original, first and joint inventor (if plural names are listed below) of the subject matter that is claimed in letters patent U.S. PATENT No. 5,131,069 granted on July 14, 1992 and in the foregoing specification and for which invention I solicit a reissue patent;

#### ACKNOWLEDGMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims and the claims of preliminary amendment filed therewith.

I acknowledge the duty to disclose all information known to be material to the patentability of this application in accordance with 37 C.F.R. § 1.56.

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( ) In compliance with this duty attached herewith is an Information Disclosure Statement in accordance with 37 C.F.R. § 1.97.

# STATEMENT OF INOPERATIVENESS OR INVALIDITY OF ORIGINAL PATENT 37 C.F.R. §1.175

That I believe the original patent to be

(XX) partly ( ) wholly

inoperative or invalid because of error or errors, all of which were without any deceptive intent on the part of the applicant, by reason of said patent claiming

() more (X) less

than patentee had a right to claim.

This reissue application

( ) does (X) does not

seek to enlarge the scope of said original patent.

Errors:

[1] It was error without deceptive intent to permit
U.S. Patent No. 5,131,069 to issue without having claims
specifically directed to an amplifier structure having only one
single-mode core.

[2] It was error without deceptive intent to permit U.S. Patent No. 5,131,069 to issue without having claims specifically directed to a fiber amplifier having a flattened gain spectrum.

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### OFFER TO SURRENDER ORIGINAL PATENT 37 C.F.R. §1,178

Applicant hereby offers to surrender the original patent, the reissue of which is sought herein.

#### POWER OF ATTORNEY

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Alfred L. Michaelsen, Registration No. 24,511, and William J. Greener, Registration No. 38,165, of Corning Incorporated, Patent Department, SP FR 02-12, Corning NY 14831,

and Richard E. Kurtz Registration No. 19,263, Francis A. Paintin Registration No. 19,386, and Jonathan M. Waldman, Registration No. 40,861, of the firm of WOODCOCK WASHBURN KURTZ MACKIEWICZ & NORRIS LLP, One Liberty Place - 46th Floor, Philadelphia, Pennsylvania 19103.

( ) Attached as part of this declaration and power of attorney is the authorization of the above named attorney(s) to accept and follow instructions from my representative.

Address all telephone calls and correspondence to:

Francis A. Paintin WOODCOCK WASHBURN KURTZ MACKIEWICZ & NORRIS LLP One Liberty Place - 46th Floor Philadelphia, PA 19103 Telephone No. 215-568-3100 Facsimile No. 215-568-3439

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

PATENT

(XX) By the inventor(s):

•			<del></del>	
1	Full Name Douglas W. Hall	Inventor's Signature	Date 9/10/98	
	Residence Corning, NY	Citizenship U.S.A.		
	Post Office Address 48 Forest Hill Drive, Corning NY 14830			
2	Full Name Mark A. Newhouse	Inventor's Signature	Date 9/10/98	
	Residence Corning, NY	Citizenship U.S.A.		
	Post Office Address 225 Watauga Avenue, Corning NY 14830			
	Full Name	Inventor's Signature	Date	
3	Residence	Citizenship		
	Post Office Address			
-	Pull Name	Inventor's Signature	Date	
4	Residence	Citizenship		
	Post Office Address			

Note: Even though inventor(s) do not sign, complete above information for inventor(s).

Issued July 14, 1992

Group Art Unit: 2501

Examiner: S. Barns

**DOCKET NO. CORN-0002** 

**PATENT** 

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Hall et al.

U.S. Patent No. 5,131,069

Serial No.: 07/743,726

Filed: August 12, 1991

For: FIBER AMPLIFIER HAVING MODIFIED GAIN SPECTRUM

Assistant Commissioner for Patents Washington DC 20231

Sir:

## ASSOCIATE POWER OF ATTORNEY

The undersigned, of the firm WOODCOCK WASHBURN KURTZ MACKIEWICZ & NORRIS LLP, One Liberty Place - 46th Floor, Philadelphia, Pennsylvania 19103, Attorney and/or Agents for Applicant(s), hereby appoints the following:

Robert B. Washburn Richard E. Kurtz John J. Mackiewicz Norman L. Norris Albert W. Present, Jr. Dale M. Hoist Philip S. Johnson John W. Caldwell Gary H. Levin Steven J. Rocci Dianne B. Elderkin John P. Donohue, Jr. Henrik D. Parker Suzanne E. Miller Lynn B. Morreale Mark DeLuca	Registration No. 16,574 Registration No. 19,263 Registration No. 19,709 Registration No. 24,196 Registration No. 25,366 Registration No. 28,425 Registration No. 27,200 Registration No. 28,937 Registration No. 28,937 Registration No. 30,489 Registration No. 30,489 Registration No. 29,916 Registration No. 31,863 Registration No. 31,863 Registration No. 32,279 Registration No. 32,242 Registration No. 33,229	Michael P. Dunnam Michael D. Stein Albert J. Marcellino David R. Bailey Barbara L. Mullin Lynn A. Malinoski Lori Y. Beardell Doreen Yarko Trujillo Michael P. Straher Paul K. Legaard Kevin M. Flannery David A. Cherry Anthony J. Rossi Michael J. Swope Michael J. Bonella Harold H. Fullmer	Registration No. 32,611 Registration No. 34,734 Registration No. 34,664 Registration No. 35,057 Registration No. 38,250 Registration No. 38,788 Registration No. 34,293 Registration No. 35,719 Registration No. 38,325 Registration No. 38,534 Registration No. 35,871 Registration No. 35,099 Registration No. 24,053 Registration No. 38,041 Registration No. 41,628 Registration No. 41,628 Registration No. 42,560
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From-WOODCOCK WASHRURN 33



#### **DOCKET NO. CORN-0002**

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**PATENT** 

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his/her associates with full power to prosecute the above-identified application and to transact all business in the Patent Office connected therewith and requests that correspondence continue to be directed to the firm of WOODCOCK WASHBURN KURTZ MACKIEWICZ & NORRIS LLP at the above address.

Date: September 15, 1998

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